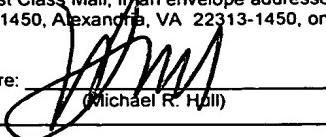


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Dated: June 14, 2004

Signature:



(Michael R. Hall)

Docket No.: 29926/39470

(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Sang-Tae Choi et al.

Application No.: 10/623,419

Filed: July 18, 2003

Art Unit: 1756

For: METHOD FOR FORMING ULTRA FINE
CONTACT HOLES IN SEMICONDUCTOR
DEVICES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The patent listed on the enclosed PTO/SB/08 is submitted pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of the patent is enclosed as necessary.

Also enclosed is a copy of a communication from the Korean Intellectual Property Office dated March 26, 2004. Applicants submit herewith a certification as specified in 37 C.F.R. § 1.97(e).

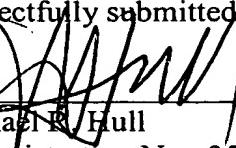
The person signing below certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office not more than three months prior to the filing of this statement (37 C.F.R. § 1.97(e)(1)).

The Commissioner is authorized to charge any deficiency required by this paper, or credit any overpayment, to Deposit Account No. 13-2855.

Dated: June 14, 2004

Respectfully submitted,

By


Michael R. Hull

Registration No.: 35,902

MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

Sears Tower

Chicago, Illinois 60606-6357

(312) 474-6300

Attorney for Applicants



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/623,419
Sheet	1	of	1	Filing Date	July 18, 2003
				First Named Inventor	Sang-Tae Choi
				Art Unit	1756
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	29926/39470

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		KR-2001-57071	07-04-2001	Hynix Semiconductor Inc.	With English Abstract

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		Communication from Korean Intellectual Property Office dated March 26, 2004 with translation (3 Pages)			

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Examiner Signature	Date Considered
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